

1720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-8244 East 11115 Montgomery, Suite B, Spokane, WA 99206-4776 9405 S.W. Nimbus Avenue, Beaverton, OR 97008-7132 20332 Empire Avenue, Suite F-1, Bend, OR 97701-5711

(425) 420-9200 420-9210 (509) 924-9200

(503) 906-9200 (541) 383-9310

924-9290 FAX 906-9210 FAX 382-7588

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425.420.9200 fax 425.420.9210

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Bend 20332 Empire Avenue, Suite F-1, Bend, OR 97701-5711

541.383.9310 fax 541.382.7588

6 December, 2001

Anne Kranawetter Bristol Environmental & Engineering 2000 W International Airport C#1 Anchorage, AK 99502-1116

RE: Amchitka

Enclosed are the results of analyses for samples received by the laboratory on 06/25/01 18:25. If you have any questions concerning this report, please feel free to contact me.

This report was recreated from a previously issued final report in order to provide an electronic copy. The final report used for these electronic copies may have been previously issued as an amended report due to client requested changes to sample names, etc. No data has changed since submission of the previously issued final, or amended, report.

Sincerely,

Stephen Wilson

Environmental Group Leader

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Work Orders included in this report:

M106080



Reported:

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Bristol Environmental & Engineering Project: Amchitka 2000 W International Airport C#1 Project Number: 21090

Project Manager: Anne Kranawetter 06/27/01 13:17

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
01AMC4106SL	M106080-01	Soil	06/25/01 18:00	06/25/01 18:25

C. O. C. # 116

Anchorage, AK 99502-1116

North Creek Analytical - Mobile Lab

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Anchorage, AK 99502-1116

Seattle 11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-9223

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Project Manager: Anne Kranawetter 06/27/01 13:17

Hydrocarbon Identification per NW-TPH Methodology North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC4106SL (M106080-01) Soil					Sampled: 06/	25/01 Rece	eived: 06/25/	01	
Gasoline Range Hydrocarbons	ND	9.86	mg/kg	1	NWTPH HCII	06/25/01	06/26/01	0106089	
Diesel Range Hydrocarbons	2020	24.7	"	"	"	"	"	"	
Heavy Oil Range Hydrocarbons	ND	49.3	"	"	"	"	"	"	
Surr: 1-Chlorooctadecane	111 %	50-150							

North Creek Analytical - Mobile Lab

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Bristol Environmental & Engineering 2000 W International Airport C#1

Project: Amchitka
Project Number: 21090

Reported:

Anchorage, AK 99502-1116

Project Manager: Anne Kranawetter

06/27/01 13:17

Hydrocarbon Identification per NW-TPH Methodology - Quality Control

North Creek Analytical - Mobile Lab

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch 0106089 - TPH-HCID (WA)

Blank (0106089-BLK1)				Prepared: 06/2	5/01 Analyzed: 06/26/01	
Gasoline Range Hydrocarbons	ND	10.0	mg/kg			
Diesel Range Hydrocarbons	ND	25.0	"			
Heavy Oil Range Hydrocarbons	ND	50.0	"			
Surr: 1-Chlorooctadecane	9.51		"	10.0	95.1 50-150	

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Project: Amchitka

2000 W International Airport C#1 Project Number: 21090

Reported: 06/27/01 13:17

Project Manager: Anne Kranawetter

Notes and Definitions

DET Analyte DETECTED

Anchorage, AK 99502-1116

Bristol Environmental & Engineering

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis. MRLs are adjusted if %Solids are less than 50%.

wet Sample results reported on a wet weight basis (as received)

RPD Relative Percent Difference

North Creek Analytical - Mobile Lab

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Items for Project Manager Review

LabNumber	Analysis	Analyte	Exception
			Report recreated from:
			\\sisters\elmnt\Report\M106080 FINAL 06 27 01
			1317.mdb
			Default Report (not modified)